

What Is Claimed Is:

1. An apparatus for a coil bobbin comprising:

a bobbin main body having flanges at both ends in the axial direction of a cylindrical winding drum portion;

a terminal support, at a portion of one of the flanges protruding in the outer direction of the diameter direction, said terminal support being provided with two terminal pins that are standing;

a wire that is wound around the outer circumference of the winding drum portion of the bobbin main body, each end of which are respectively wound and fixed to the terminal pins;

a coil bobbin structure in that the two terminal supports are installed and the terminal pins are provided respectively to each terminal support so as to be standing; and

a guide groove is provided respectively to each terminal support, and

wherein each extremity of the wire passes from the winding drum portion through the gap between both terminal supports, is wound into each terminal support, passed through the guide groove, is guided to the terminal pin and is wound and fixed to the terminal pin.

2. The apparatus according to Claim 1 wherein a guide groove is provided in opposing directions of both terminal supports.

3. The apparatus according to Claim 2 wherein the guide groove is provided in the direction of the length of the terminal pin.

4. The apparatus according to Claim 3 wherein at the base end portion of each terminal support, a concave portion is formed where the guide groove opens.